AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An assembly to resect a selected bone portion, comprising:

a positioning member partially disposed within ~~adapted to be fixed relative to~~ the selected bone portion;

a guiding member rotatably extending from said positioning member that is adjustably securable in at least a first position enabling resection of a first portion of the bone and a second position enabling resection of a second portion of the bone; and

a resecting member guided by said guiding member and rotatable about a resecting axis, said resecting member translating ~~adapted to translate~~ in a direction generally along a longitudinal axis of the bone separate from and generally proximate to said positioning member during resection of the selected bone portion;

wherein said resecting member is rotatable around said positioning member to at least one position relative to said positioning member, and wherein ~~the~~ said resecting member ~~is adapted to~~ adjustably positions ~~position~~ at a first angle relative to an axis of said positioning member in said first position and a second angle relative to said axis of said positioning member in said second position and wherein said first position is distinct from said second position and said first angle is distinct from said second angle.

2. (Previously Presented) The assembly of claim 1, wherein said positioning member is adapted to be disposed within the selected bone portion.

3. (Currently Amended) The assembly of claim 1, further comprising a spacer wherein a first portion of said positioning member is ~~adapted to be~~ disposed in the medullary portion of the femur and a second portion of said positioning member is received by said spacer.

4. (Original) The positioning member of claim 1, having a width of about 0.5 to 2.0 cm.

5. (Previously Presented) The assembly of claim 1, wherein said resecting member includes:

a milling head having a dimension of about 0.5 cm to about 3.0 cm; and

a shaft extending from said milling head having a width of about 0.25 cm to 2.0 cm.

6. (Previously Presented) The assembly of claim 1, wherein said guiding member includes:

a first portion operably interconnected to said resecting member; and

a second portion extending from said first portion and operably interconnected to said positioning member to allow said first portion to rotate relative to said positioning member.

7. (Original) The assembly of claim 6, further comprising:

a resecting member holder to operably interconnect said resecting member and said second portion of said guiding member;

wherein said resecting member holding member allows for translation of said resecting member along a length of said second portion of said guiding member.

8. (Previously Presented) The assembly of claim 1, further comprising:

a depth selection assembly including:

a selection portion operably interconnected with said resecting member to provide an axial depth selection of said resecting member; and

a fixable sleeve operably interconnected with said selecting member such that said selecting member may operably engage said sleeve to select a depth of said resecting member relative to said positioning member.

9. (Previously Presented) The assembly of claim 1, wherein said positioning member and said resecting member operably interact through a substantially less invasive procedure to resect the selected bone portion;

wherein substantially only said positioning member and said resecting member are adapted to engage the selected bone portion.

10. (Original) The assembly of claim 1, further comprising:

a second guiding member to operably interconnect said first guiding member and said resecting member;

wherein said second guiding member allows for a selected radial translation of said resecting member relative to said positioning member.

11. (Currently Amended) The assembly of claim 10, further comprising:

a third guiding member, including:

a sleeve disposed relative to said resecting member; and

a sleeve engaging member fixed at a position relative to said resecting member such that said fixing member engages said sleeve at a selected time;

wherein said third guiding member selects an axial movement of said resecting member;

wherein said second guiding member selects a radial movement of said resecting member; and

wherein said guiding member selects a rotational movement of said resecting member.

12. (Currently Amended) A resection assembly to allow resection of a selected bone portion, comprising:

a positioning rod adapted to be disposed within the selected bone portion through an incision formed relative to the selected bone portion;

a first guiding member moveable relative to said positioning rod and adjustably securable in at least a first position enabling resection of a first portion of the bone and a second position enabling resection of a second portion of the bone;

a resecting tool guided by said guiding member such that a selected portion of the selected bone portion is resected, said resecting tool translating ~~adapted~~

~~to translate~~ in a direction generally along a longitudinal axis of the bone separate from and generally proximate to said positioning rod during resection of the selected bone portion;

a spacer receiving a portion of said positioning member and ~~adapted to be~~ disposed between the bone and the first guiding member during resection and operable to limit said translation of the resecting tool during resection; and

a second guiding assembly operable between said first guiding member and said resecting tool to select an axial movement of said resecting tool;

wherein said positioning rod and said resecting tool are passed through the incision.

13. (Previously Presented) The resection assembly of claim 12, wherein substantially only a portion of said positioning rod and a portion of the resecting tool are adapted to pass through the incision.

14. (Original) The resection assembly of claim 12, wherein said positioning rod includes:

a bone engaging section extending along an axis; and

a first guiding member engaging section extending along a second axis;

wherein said first guiding member is rotatable about said first guiding member engaging section of said positioning rod.

15. (Currently Amended) The resection assembly of claim 12, further comprising:

a third guiding member operable to interconnect said first guiding member and said resecting tool;

wherein said first guiding member includes a portion extending from said positioning rod and rotatable about said positioning rod; and

wherein said third guiding member allows for translation along said extending portion of said first guiding member to guide said resecting tool along said extending portion of said first guiding member.

16. (Previously Presented) The resection assembly of claim 12, wherein said resecting tool includes:

a milling head adapted to be able to resect a portion of the selected bone portion; and

a shaft extending from said milling head along said axis;

wherein said milling head is movable along at least said axis or a second axis oriented relative to said axis of said shaft.

17. (Original) The resection assembly of claim 16, wherein said guiding assembly includes:

a sleeve positioned relative to said shaft; and

a depth guide member fixable to said shaft;

wherein said depth guide member is able to engage said sleeve portion to select the axial position of said resecting head to select a depth of the resection of the selected bone portion.

18. (Original) The resection assembly of claim 12, wherein said first guiding member is fixable relative to said positioning rod at a plurality of positions such that said resecting tool resects a selected position when said first guiding member is fixed relative to said positioning rod.

19. (Previously Presented) The resection assembly of claim 12, further comprising a depth guide assembly including at least one of:

a sleeve adapted to be disposed between said first guiding member and the selected bone portion; and

a stop extending from said resecting tool and selectively secured to various positions along said resecting tool operable to engage said guide member upon sufficient translation of said resecting tool and thereby limit movement of said resecting tool relative to said positioning rod.

20. (Previously Presented) The resection assembly of claim 12, wherein the incision is about 1 cm to about 10 cm in length; and

substantially only said positioning rod and said resecting tool are adapted to extend through the incision.

21-30. (Cancelled)

31. (Currently Amended) A resection assembly to allow resection of a selected bone portion, comprising:

a positioning rod adapted to be disposed within the selected bone portion through an incision formed relative to the selected bone portion;

a first guiding member moveable relative to said positioning rod and adjustably securable in at least a first position enabling resection of a first portion of the bone and a second position enabling resection of a second portion of the bone;

a resecting tool movably coupled to said positioning rod and rotatable about a resecting axis, said resecting tool ~~and~~ guided by said guiding member such that a selected portion of the selected bone portion is resected, said resecting tool translating ~~adapted to translate~~ in a direction generally along a longitudinal axis of the bone separate from and generally proximate to said positioning rod during resection of the selected bone portion and wherein said resecting member ~~adapted to~~ adjustably positions ~~position~~ at a first angle relative to an axis of said positioning member in said first position and a second angle relative to said axis of said positioning member in said second position, wherein said first angle is distinct from said second angle and said first position is distinct from said second position;

a spacer adapted to be disposed between the bone and said ~~the~~ first guiding member during resection and operable to limit said translation of said ~~the~~ resecting tool during resection; and

a second guiding assembly operable between said first guiding member and said resecting tool to select an axial movement of said resecting tool, said second guiding assembly including a depth guide threadably engaged to said ~~the~~ resecting tool;

wherein said positioning rod and said resecting tool are passed through the incision.

32. (Previously Presented) The resection assembly of claim 31, wherein said resecting tool includes:

a milling head adapted to be able to resect a portion of the selected bone portion; and

a shaft extending from said milling head along said resecting axis;

wherein said milling head is movable along at least said resecting axis.

33. (Currently Amended) The resection assembly of claim 32, wherein said guiding member includes:

a sleeve positioned relative to said shaft; **[[**and**]]**

wherein said depth guide is able to engage said sleeve to select the axial position of said milling head to select a depth of the resection of the selected bone portion.

34. Cancelled.

35. (Currently Amended) The resection assembly of claim 34, wherein said resecting tool includes:

a resecting head having a dimension of about 0.5 cm to about 3.0 cm; and

a shaft extending from said resecting head having a width of about 0.25 cm to 2.0 cm; and

wherein the positioning member defines a width of about 0.5 to 2.0 cm.

36. (New) The resection assembly of claim 31 wherein said positioning member extends through a portion of said spacer.

37. (New) The assembly of claim 1 wherein said resecting member is movably coupled to said positioning member to enable movement separate from said positioning member.

38. (New) The resection assembly of claim 12 wherein said resecting tool is movably coupled to said positioning rod to enable movement separate from said positioning rod.